(FILE 'HOME' ENTERED AT 19:18:33 ON 27 JUL 2007)

FILE 'CAPLUS' ENTERED AT 19:18:39 ON 27 JUL 2007
```
L1       343488 S POROUS OR PS
L2       166036 S PORE?(8A)(SIZE? OR DIAMETER? OR RADI? OR DENSIT?) OR POROSIT?
L3      2902491 S MEMS OR NEMS OR MICRO? OR NANO?
L4        14605 S L1 AND L2 AND L3
L5        42741 S SACRIFIC?
L6           94 S L4 AND L5
L7          250 S L1(10A)L5
L8           27 S L6 AND L7
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FILE 'JAPIO' ENTERED AT 19:20:29 ON 27 JUL 2007
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L9            0 S L8
L10           0 S L6
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FILE 'USPATFULL' ENTERED AT 19:20:45 ON 27 JUL 2007
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L11       16991 S L1(P)L2(P)L3
L12          44 S L7(P)L11
L13          25 S L12(P)(ETCH? OR REMOV? OR PATERN? OR DISOLV? OR DISSOLV?)
L14          44 S L12 OR L13
L15         299 S L1(P)L2(P)L5
L16         122 S L15(P)(ETCH? OR REMOV? OR PATERN? OR DISOLV? OR DISSOLV?)
L17         106 S L3 AND L16
L18          77 S L17 NOT L14
             SET HIGH OFF
L19          77 S L18
             SET HIGH ON
L20          77 S L16 AND L19
L21          56 S L16(P)(THERMAL? OR HEAT? OR ANEAL? OR ANNEAL?)
L22          27 S L20 AND L21
L23          50 S L20 NOT L22
L24       66612 S (POROUS OR PS)/CLM
L25       28420 S (PORE?(8A)(SIZE? OR DIAMETER? OR RADI? OR DENSIT?) OR POROSIT
L26          67 S L24 AND L25 AND SACRIFIC?/CLM
L27          46 S L26 AND (ETCH? OR REMOV? OR DISOLV? OR DISSOLV? OR PATERN?)/C
L28          42 S L3 AND L27
L29          78 S L24(10A)SACRIFIC?/CLM
L30          16 S L27 AND L29
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(FILE 'HOME' ENTERED AT 18:20:52 ON 27 JUL 2007)

FILE 'CAPLUS' ENTERED AT 18:21:02 ON 27 JUL 2007
```
L1          225 S POROUS(10A)SACRIFIC?
L2      2604171 S MEMS OR MICRO?
L3          100 S L1 AND L2
L4      1939299 S ETCH? OR REMOV? OR PATERN? OR DISOLV? OR DISSOLV?
L5           60 S L3 AND L4
L6            2 S L3 AND FUNCTIONAL?
L7           46 S POROUS AND SACRIFIC? AND FUNCTION?
L8           25 S L2 AND L7
L9           23 S L8 NOT L6
L10           7 S L9 AND L4
L11          16 S L9 NOT L10
L12          58 S L5 NOT (L6 OR L8)
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FILE 'JAPIO' ENTERED AT 18:24:32 ON 27 JUL 2007
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L13           8 S L7
L14           1 S L5
L15           3 S L1 AND L2
L16          11 S L1 AND L4
L17          21 S L13 OR L14 OR L15 OR L16
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FILE 'USPATFULL' ENTERED AT 18:25:51 ON 27 JUL 2007
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L18          18 S L1(P)FUNCTIONAL?
L19          18 S L2 AND L18
L20          13 S L18(P)L4
L21           5 S L2(P)L20
L22          18 S L19 OR L20 OR L21
L23          18 S L22(P)(THERMAL? OR ANNEAL? OR HEAT?)
L24           6 S L22(P)POROSIT?
L25           6 S L23(P)POROSIT?
L26           3 S L18(P)POROSIT?
L27          18 S L26 OR L23
L28          19 S SACRIFICIAL?/CLM AND POROUS/CLM AND FUNCTIONAL/CLM
L29          15 S L28 AND L2
L30          13 S L28 AND (ETCH? OR REMOV? OR PATERN? OR PATTERN? OR DISOLV? OR
L31           9 S L28 AND (MICRO? OR MEMS OR NEMS)/CLM
L32          13 S L28 AND (ANNEAL? OR THERMAL? OR POROSIT? OR HEAT?)/CLM
L33           4 S L30 AND L31 AND L32
L34          14 S (L30 OR L31 OR L32) NOT L33
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